

Abstract

A multi-point sliding door latch adapted to be fitted in a single opening in the lock face of the stile of the sliding door and arranged for coaction with a keeper structure on an associated jamb and for coaction with a handle assembly mounted on the stile of the sliding door and including a tail member operated by a thumb turn or a key lock. The latch includes a unitary hollow housing sized to fit in the stile opening, a pair of vertically spaced upper and lower hooks each pivotally mounted in the housing for movement between a retracted unlatched position within the hollow of the housing and an extended latch position extending out of the hollow of the housing for latching coaction with the keeper structure; upper and lower pivot arms pivotally mounted in the housing in vertically spaced side-by-side relation between the upper and lower hooks and each adapted to receive a tail member of the handle assembly; a gang link connecting the upper and lower pivot arms so that pivotal movement of one pivot arm generates corresponding pivotal movement of the other pivot arm; an upper link interconnecting the upper pivot arm and the upper hook; and a lower link interconnecting the lower pivot arm and the lower hook.